



DRAWING BY DENNIS SIMON

ROAD & TRACK's 1987 INDEX

A Guide to the January through December Issues

COMPILED BY LORRAINE KEETON

CARS

Descriptions, Drawings, Photos, Specifications

Competition

Alcan/Bertone X1/9 (AS), Oct. p. 126
Austin-Healey Sprite (AS), Feb. p. 112
BMW GTP, April p. 89
Chevrolet Cavalier RS racer (P) (AS), April p. 118
Chevrolet Corvette GTP, April p. 76
Chevrolet S-10/GMC S-15 SST competitor, May p. 162
Citroën BX, 16-valve (LE), Aug. p. 96
Dodge Ram 50/Mitsubishi Mighty Max SST competitor, May p. 162
Estonia Mark 21 and 24 (P) (AS), Nov. p. 138 & p. 140
FireAm, the Bayley Motorsports (P) (MR), Nov. p. 39
Ford Mustang GTX racer by Roush Racing (P) (AS), June p. 184
Ford Mustang Probe, April p. 74
Ford Ranger SST competitor, May p. 162
Ford RS200 rally car (MR), June p. 50
GM F-car (Camaro/Firebird) (AS), Aug. p. 114
Isuzu Pup SST competitor, May p. 162
Jaguar XJ-R-7, Group 44, April p. 78
Jeep Comanche SST competitor, May p. 162
Lola T80/0-Ilmor, Mario Andretti's (P) (AS), July p. 92
Lotus 99T-Honda (P) (AS), June p. 168
March 87C, Michael Andretti's (P), June p. 169
March 87C-Coworth, Roberto Guerrero's (P) (AS), July p. 92
Mazda B2600 SST competitor, May p. 162
Mazda RX-7, Tom Kendall's IMSA GTU (P) (AS), Oct. p. 128
Mazda RX-7 with 3-rotor engine (AS), Feb. p. 112
Nissan GTP ZX-Turbo, April p. 82
Nissan SST competitor, May p. 162
Penske PC-16-Ilmor, Rick Mears' (P) (AS), July p. 92
Peugeot 205 Turbo 16, Steve Millen's (MR), April p. 34
Peugeot 309 GTI (LE), April p. 94
Porsche Indy car, Quaker State's, illustration (AS), May p. 119
Porsche 961, 4wd (AS), Feb. p. 111
Porsche 962, A.J. Foyt's (P) (AS), May p. 119
Porsche 962, Akin Racing's, April p. 86
Porsche 962, Al Holbert's (P) (AS), May p. 118
Porsche 962C, Rothmans' (LE), Feb. p. 106
Toyota pickup stadium racer, Steve Millen's (MR), May p. 34
Toyota Racetruck, John Dinkel's (P) (AS), Aug. p. 118
Toyota SST competitor, May p. 162

Noncompetition

1987 Specifications: imported cars, compact & small sedans, sports & GT cars, March p. 128
AC Ace sports car, Brian Angliss' (MR), Dec. p. 40
Acura luxury coupe (Climax), illustration (MR), Jan. p. 34
AMC J90 (entry-level Jeep), C53 (Alliance successor) and X58 (compact luxury van) (LD), April p. 110
AMC Premier (LD), Oct. p. 112
Aston Martin Junior (MR), Feb. p. 35
Aston Martin Volante convertible by Zagato at Geneva show (LE), July p. 102
Audi 80 (4000 in U.S.) (P), Jan. p. 114
Audi 80 cabriolet, illustration (MR), April p. 32

Audi 90 and new 80 (LE), April p. 90
Bentley Eight (MR), March p. 37
Bertone 1820 coupe, 1989, illustration (MR), May p. 35
Bitter 2-door, 1989 (P) (LE), July p. 108
BMW Z-1 prototype, 1988 (P) (MR), Sept. p. 33
BMW 3-Series 5-door wagon, illustration (MR), March p. 37
BMW 5-Series, new (P) (MR), May p. 35
BMW 5-Series sedan and 5-door wagon, 1988, Oct. p. 104
BMW 7-Series sedan (P), Jan. p. 114
BMW 8-Series coupe, illustration (MR), Nov. p. 39
BMW 535i/Harga H 53g (LC), Jan. p. 73
BMW 750i coupe, 1990 (MR), Aug. p. 40
Buick Reatta sports coupe, 1988 (MR), May p. 35; convertible version (MR), Nov. p. 38; to be introduced as 1989 model (LD), Nov. p. 134
Buick Regal, 1988 (P) (LD), Aug. p. 104
Buick Regal (GM10 chassis) (P), June p. 144
Buick Roadmaster, 1990-1991 (MR), Nov. p. 38
Cadillac Eldorado, 1988 (LD), Nov. p. 134
Cadillac Pininfarina-designed 4-door version of Allanté, illustration (MR), March p. 36
Cadillac's lineup for the Nineties (LD), July p. 114
Cheep, a Chrysler/AMC-Jeep-Renault offspring? (MR), Nov. p. 38
Chevrolet Beretta GTU and Beretta ragtop by Cars & Concepts (A), Dec. p. 74
Chevrolet Corvette, 1993; midship layout going soft? (LD), Jan. p. 126
Chevrolet Corvette by Automobile Specialty Co at Geneva show (LE), July p. 102
Chevrolet Corvette King of the Hill prototype, 1989 (P) (MR), Oct. p. 38
Chevrolet Suburban Silverado (P) (MR), Dec. p. 40
Chevrolet, 1988: Camaro, Cavalier, Corvette, Nova, Spectrum (LD), Nov. p. 126
Chrysler LeBaron convertible, 1987 Indy pace car (MR), Feb. p. 36; (LD), Aug. p. 104
Chrysler New Yorker/New Yorker Landau (LD), Oct. p. 106
Chrysler Shadow/Sundance (P) (LD), June p. 160
Chrysler Sport Coupe, 1988 (MR), Feb. p. 36
Chrysler/AMC R19 or R13 4-door hatchback, 1989 (MR), Sept. p. 33
Chrysler/Lamborghini Portofino (LD), Dec. p. 108
Chrysler/Mitsubishi sports coupe to be built by Diamond-Star Motors (P) (MR), Dec. p. 41
Citroën AX (LE), Jan. p. 122
Citroën BX GTI 16 (LE), Nov. p. 116
Citroën Xanthia (P), Jan. p. 114
Daihatsu Charade, updated (LJ), May p. 86
Dodge Dynasty, 1988 (LD), Oct. p. 106
Dodge Grand Caravan/Plymouth Grand Voyager, 1988 (LD), Oct. p. 108
Dodge Lancer Shelby (LD), Oct. p. 106
Dodge Shadow Turbo ES (LC), Jan. p. 73
Ford Escort, 1989, illustration (MR), Jan. p. 35
Ford Festiva 1300 GT (LJ), March p. 108
Ford Mazda-derived sports coupe (Probe?) (MR), Oct. p. 38; name verified by David W. Krupp (L), Dec. p. 16
Ford Mustang, 1988 (LD), Oct. p. 112
Ford Sierra aerodynamic pickup (P) (MR), June p. 48
Ford Taurus/Mercury Sable, 1988 (LD), Oct. p. 110
Ford Tempo/Mercury Topaz, 1988 (LD), Oct. p. 110
Ford Thunderbird, 1989 (P) (MR), Feb. p. 36
Ford Thunderbird/Mercury Cougar, 1988 (LD), Oct. p. 112
Ford Vignale Gilda convertible by Ghia (P), Jan. p. 112; (P) (LD), June p. 158
GM lineup for the Nineties (LD), Sept. p. 94
GM Saturn 4-door, 1991 (P) (MR), Dec. p. 40

GM10 models, first (Buick Regal, Olds Cutlass Supreme, Pontiac Grand Prix) (LD), Aug. p. 104
Honda City, new (LJ), Feb. p. 96
Honda Civic series, revamped (LJ), Dec. p. 118
Honda mid-engine supercoupe, 1990 (MR), Dec. p. 41
Jaguar F-Type 2-seat convertible (MR), Feb. p. 36
Jaguar XJ-S convertible: announced by the factory (MR), March p. 37; built by Eurowest (LC), March p. 95
Jaguar XJ-S Spyder, 1988, Oct. p. 102
Lenin ZIL 4140, illustration (MR), July p. 45
Lincoln Continental, Taurus-based, 1987 (LD), Jan. p. 126; (LD), July p. 114; 1988 (LD), Oct. p. 110
Lotus Esprit, 1988, Oct. p. 102
Mazda 4wd luxury/sport utility vehicle (MR), March p. 37
Maserati 228, 1988 (MR), Oct. p. 38
Mazda B-series small trucks (A), May p. 106
Mazda Etude (LJ), April p. 103
Mazda GT-A (LJ), June p. 162
Mazda Infiniti (LJ), April p. 103
Mazda Luce, 1988 (MR), Feb. p. 36
Mazda RX-7 with ABS (LC), Feb. p. 88
Mercedes-Benz SL, new wedge-shape (P) (MR), June p. 49
Mercedes-Benz SL convertible (MR), Oct. p. 38
Mercedes-Benz W124 Coupe variants: 230CE/300CE Coupes (LE), June p. 154
Mercedes-Benz W140 (W126 replacement), 1989 (MR), Nov. p. 38
Mercedes-Benz 190 2.6 (LC), Feb. p. 88
Mercedes-Benz 600SL with 6.0-liter V-12, 1988 (MR), June p. 48
Mercury Capri, 1989 (P) (MR), Sept. p. 32
Merkur, revised 1988 (P) (MR), Jan. p. 34
Merkur Scorpio notchback, 1988, illustration (MR), Sept. p. 32
Mitsubishi Debonair with supercharged V-6 (LJ), June p. 166
Mitsubishi Mirage and Mirage L (LC), March p. 95
Mitsubishi MPX90 prototype (P), Jan. p. 114
Mitsubishi Penta-Four (five 4s) (LJ), Aug. p. 102
Mitsubishi Precia (A), May p. 115
Nissan Skyline GTS-R coupe (LJ), Dec. p. 114
Oldsmobile Cutlass Supreme (P) (LD), Aug. p. 104
Opel Ascona, 1988, illustration (MR), July p. 45
Opel Omega (P), Jan. p. 114
Panther Solo, revised (MR), Oct. p. 39
Panther Stampede (MR), Oct. p. 38
Peugeot Proxima 2+2 coupe prototype (P), Jan. p. 112
Peugeot 205 GTI 1.9 (LE), Jan. p. 124
Peugeot 405, 1988 (MR), May p. 34
Pontiac Optima and Tempest in Canada (MR), Aug. p. 41
Pontiac Pursuit Concept Car (LD), May p. 96
Pontiac, 1988: Bonneville SSE, Fiero, Firebird, Grand Prix, Sunbird, 6000STE (LD), Nov. p. 128 & p. 130
Porsche Speedster prototype, illustration (LE), Aug. p. 84
Porsche 911 Carrera Club Sport (LE), Nov. p. 120
Porsche 928S-based 4-door sedan, illustration (MR), Aug. p. 41
Porsche 949, illustration (MR), Oct. p. 39
Porsche 959 conversion by Gerty Engineering Design (LC), Jan. p. 73
Porsche 964 (MR), Jan. p. 35
Proton Saga (LD), April p. 110
Renault Alpine (MR), Feb. p. 36
Renault 21 Turbo (LE), Nov. p. 116
Range Rover, Super, 1990 (MR), Aug. p. 40
Renault Medallion 4wd station wagon, 1988 (P) (LD), Jan. p. 110
Renault Vesta II experimental research vehicle (LE), Dec. p. 96
Rolls-Royce Bentley Mullanne Turbo R (MR), Jan. p. 34—>



Rover Metro Mini, illustration (MR), April p. 33
 Rover Sterling 825i (P), Jan. p. 112
 Saab 9000S (LC), July p. 97
 Shelby Charger GLH-S (LC), July p. 96
 Shelby CSX, based on Dodge Shadow (LD), Oct. p. 108
 Subaru Justy ECVT (LJ), May p. 88
 Subaru RX, new microcar (LJ), Feb. p. 96; full-time 4wd version (LJ), June p. 164
 Subaru VX coupe, 2.7-liter flat-6 version of XT (LJ), Oct. p. 96
 Suzuki Alto Works (LJ), June p. 162
 Suzuki mid-engine, targa-type 2-seater, 1990 (MR), Sept. p. 33
 Toyota Lexus 4-door, 1989 (MR), Dec. p. 40
 Toyota Roots-supercharged models: Crown sedan, MR2 and Corolla coupe (LJ), Sept. p. 108
 Toyota/Nissan Infiniti lineup, 1989 (MR), Oct. p. 39
 Volkswagen Corrado 2+2 Coupe (P) (MR), Dec. p. 40
 Volkswagen Golf by Treser (LE), Jan. p. 124
 Volkswagen Golf, supercharged, and 24-valve V-6 Scirocco (MR), July p. 44
 Volkswagen overhauls or replacements for 1988-1992 (MR), March p. 36
 Volkswagen Polo, 1989 (P) (MR), May p. 34
 Volkswagen Quantum/Passat, 1988 (MR), March p. 37
 Volkswagen Santana X15 Autobahn (LJ), May p. 88
 Volkswagen Scirocco, 3rd-generation (spy photo) (MR), July p. 44
 Volkswagen Vanagon, front-engine (MR), March p. 37
 Volkswagen van prototype, 1989 (P) (MR), June p. 49

Driving Impressions

BMW 750iL in Germany, Richard M. Baron drives a, Nov. p. 73
 Honda Prelude in Japan, Jack Yamaguchi drives a 3rd-generation 4ws (LJ), July p. 118
 Honda Prelude on snow and ice at Helsinki, Paul Frère drives a 4ws (LE), July p. 104
 Mazda 626e 4-door Sedan, 5-door Touring Sedan, MX-6 coupe, Oct. p. 90
 Subaru Justy GL, May p. 64
 Toyota Corollas (supercharged Shinjucoupe and SE sedan) in Hakone, Japan; Jack Yamaguchi and Dennis Simanaitis drive (LJ), Sept. p. 104
 Toyota Supra Turbo, Feb. p. 85
 Triumph TR6, Peter Bohr drives a 1972, March p. 86
 Volkswagen Fox in Brazil, Dorothy Clendenin drives a, May p. 186

Features

Acura Legend (10 Best by Value), Dec. p. 50
 Acura Legend Coupe (10 Best by Value and Passion), Dec. p. 53 & p. 55
 Alfa Romeo 6V 3.0 Alfa (LE), June p. 148
 AMG Hammer (Mercedes-Benz 300E) (World's Fastest Cars), July p. 50; Aug. p. 124
 Audi 80s: 1.8 S, Diesel and Quattro (LE), Jan. p. 120
 Audi 80/90, Nov. p. 54
 Autokraft Ace, March p. 54
 Bentley Turbo R, Jan. p. 53

BMW roundup, 1987 (325i, 325i Cabriolet, 325iX; M5 & M6), Jan. p. 94
 BMW Z1 Roadster research car (LE), Dec. p. 92
 BMW 325i Cabriolet, Oct. p. 86
 BMW 735i (10 Best by Passion), Dec. p. 55
 Buick Grand National GNX, June p. 139
 Chevrolet Beretta and Corvair concept cars (A), Dec. p. 74
 Chevrolet C/K-series pickup truck (A), May p. 102
 Chevrolet Corvette by Callaway vs Porsche 911 Turbo by Koenig, Aug. p. 46
 Chevrolet Corvette Convertible (10 Best by Passion), Dec. p. 56
 Chevrolet Corvette Indy, June p. 54
 Chevrolet Express (LD), April p. 106
 Chevrolet Monte Carlo by Hendrick Motorsports, Jan. p. 40
 Chrysler LeBaron convertible, 1987 Indy pace car (LD), Aug. p. 104
 Daihatsu Leeza (LE), March p. 106
 Ferrari F40, Oct. p. 44
 Ferrari GTO (World's Fastest Cars), July p. 50
 Ferrari Testarossa (10 Best by Passion), Dec. p. 54
 Ferrari Testarossa (World's Fastest Cars), July p. 50
 Ferrari Testarossa Spyders: a conversion by Richard Straman, a one-off for Giovanni Agnelli, Sept. p. 38
 Ferrari 408 (and revitalization at Maranello), April p. 38
 Fleur de Lys replica vans, March p. 71
 Ford HFX Ghia Aerostar (LD), Sept. p. 92
 Ford MN12 project—1989 Thunderbird and Cougar replacements (LD), July p. 112
 Ford Mustang GT 5.0 (10 Best by Value), Dec. p. 52
 Ford Taurus (10 Best by Value), Dec. p. 49
 GM models, 1988 (GM10s and Quad 4 debut) (LD), Nov. p. 126
 Honda Civic Hatchback (10 Best by Value), Dec. p. 48
 Honda Civics, 1988: CRX, LX and DX, Nov. p. 57
 Honda CRX, mid-engine, 1988, Feb. p. 44; see also reader's feedback form, Feb. p. 46 and the results, July p. 70
 Honda CRX Si (10 Best by Value and Passion), Dec. p. 51 & p. 57
 Honda Prelude, 3rd-generation with 4ws (LJ), July p. 118
 Isdera Imperator 108f, May p. 176; (World's Fastest Cars), July p. 50
 Jaguar XJ6, Jan. p. 136
 Koenig/RS (World's Fastest Cars), July p. 50
 Lamborghini Countach 5000S Quattrovalvole (World's Fastest Cars), July p. 50
 Lancia Thema 8.32, Ferrari-engine (LE), May p. 70
 Lister-Jaguar XJ-S NAs, Nov. p. 82
 Lotus spinoff: the Lotus Seven, Jan. p. 74
 Mazda RX-7 Cabriolet (LJ), Dec. p. 112
 Mazda RX-7 Turbo (10 Best by Value), Dec. p. 53
 Mazda 626, Capella coupe and 5-door sedan (CG for City Gear) (LJ), Aug. p. 96
 Mercedes-Benz, 1988: 300CE, 190 and 300 series, S-class, Nov. p. 78
 Mercedes-Benz 190 2.6 (LE), Feb. p. 104
 Mercedes-Benz 300E (10 Best by Passion), Dec. p. 54
 Mercedes-Benz 560SEC (10 Best by Passion), Dec. p. 57
 Merkur Scorpio (10 Best by Value), Dec. p. 51
 Nissan Be-1 retro-mobile (LJ), May p. 86
 Nissan Cedric/Gloria twins (4-door sedan and pillars hardtop) (LJ), Oct. p. 95
 Nissan 300ZX, styled by Nissan Design International (Nissan 300ZR in Japan), Feb. p. 92
 Oldsmobile AeroTech, Jan. p. 50
 Peugeot 405 MI-16 and SR (LE), Nov. p. 108
 Pontiac APV (all-purpose van), mid-1989, (LD), May p. 94
 Pontiac LeMans, 1988, Feb. p. 84
 Porsche 911 and 911 Turbo, code-named 964 and 965, 1989 (LE), Aug. p. 84
 Porsche 911 Carrera (10 Best by Passion), Dec. p. 57
 Porsche 911 Carrera Cabriolet, April p. 112
 Porsche 928S 4, Jan. p. 86
 Porsche 928S 4 (10 Best by Passion), Dec. p. 55
 Porsche 959 Deluxe and Sport (World's Fastest Cars), July p. 50
 Porsche 962 by Holbert Racing, Jan. p. 40
 Range Rover, March p. 78
 Ruf Twin-Turbo (World's Fastest Cars), July p. 50
 Saab 900 Turbo Convertible, Aug. p. 80
 Subaru XT, 1988 (LC), Oct. p. 58
 Toyota Celica GT-FOUR full-time 4wd model (LJ), Jan. p. 116
 Toyota Corolla (10 Best by Value), Dec. p. 49
 Toyota Corollas: Shinjucoupe and 4-door sedan (LJ), Sept. p. 100
 Toyota MR2 Supercharged (LJ), Jan. p. 116
 Toyota MR2 Supercharged (10 Best by Value and Passion), Dec. p. 52 & p. 56
 Toyota Tercel GF Turbo (LJ), Jan. p. 116
 Volvo 780 coupe, Jan. p. 88

Owner Survey & Extended-Use Reports

Acura Legend L report at 5955 miles, Dec. p. 64
 Alfa Romeo 2000 GTV, 1973, purchased at 45,111 miles, Aug. p. 60; update at 48,974 miles, Nov. p. 107

Chevrolet Corvette update at 17,734 miles, Feb. p. 74; update at 30,334 miles, April p. 130; update at 32,355 miles, June p. 134; 35,000-mile wrapup, Oct. p. 66; see also report at 5636 miles, July 1986, p. 69; update at 10,248 miles, Oct. 1986, p. 74
 Ford Sierra 4x4 at 34,000 miles (European report), Jan. p. 90; see also 14,000-mile report, July 1986, p. 154
 Ford Taurus at 6302 miles, Feb. p. 74; update at 10,957 miles, April p. 130; update at 21,959 miles, Sept. p. 53; update at 25,640 miles, Nov. p. 62; update at 30,236 miles, Dec. p. 64
 MGB Tourer, 1968, purchased at 169,873 miles, Aug. p. 60; update at 172,873 miles, Nov. p. 107
 Mitsubishi Starion/Chrysler Conquest, Nissan 300ZX and Toyota Supra comparison owner survey, results of, May p. 154
 Mitsubishi Tredia Turbo, 50,000-mile wrapup, April p. 136
 Porsche 944 Turbo at 4445 miles, Nov. p. 62; update at 8655 miles, Dec. p. 64
 Saab 9000 update at 26,096 miles, April p. 130; update at 29,566 miles, June p. 134; update at 37,364 miles, Sept. p. 53; see also report at 3601 miles, Jan. 1986, p. 69; update at 14,520 miles, Oct. 1986, p. 74
 Toyota MR2 update at 19,176 miles, Feb. p. 74; update at 25,100 miles, June p. 134; update at 30,281 miles, Sept. p. 53; update at 34,507 miles, Nov. p. 62; see also report at 3301 miles, July 1986, p. 69; update at 9531 miles, Oct. 1986, p. 74

Salons, Features, Descriptions of Noncontemporary Cars

AC Monthlery, 1927 (S), Aug. p. 136
 Arncliffe-Bristol, 1937 (P) (AS), Nov. p. 142
 Barlow Simca Special, 1951 (S), Dec. p. 82
 Berkeley, Nov. p. 104
 Blue Crown Special, 1948 (S), June p. 232
 Brabham BT-3, 1962 (P) (AS), Nov. p. 142
 Bugatti Type 37, 1926, March p. 57
 Bugatti 57C "Tank," 1937 (S), July p. 126
 Caldwell Sir-Wheel Carriage, 1908, May p. 144
 Chevrolet Corvette, 1953, June p. 194
 Cooper Climax F2, 1953 (S), Feb. p. 76
 Ferrari 340 America Vignale, 1951 (S), Oct. p. 72
 Ford, 1947 (R&T's first road test), June p. 230
 Jaguar XK-120, 1948, June p. 68
 Lense Auto Shooter, 1947, April p. 51
 Maserati Type 151 (P) (LE), April p. 90
 Maserati 4CLT, 1951 (P) (LE), April p. 90
 Maserati 250F (P) (LE), April p. 90
 Old Yaller, Max Balchowsky's (P), June p. 99
 OSCA Maserati Tipo 4, 1955 (S), March p. 134
 Panhard, Dyna and Junior models (P), Feb. p. 82
 Porsche 917 (4.5-liter), 1970 (P), June p. 106
 Rickenbacker Super Sport, 1926 (S), Jan. p. 76
 Riley MPH (P), Feb. p. 82
 Saab 96 Monte Carlo Rallye Car, 1963 (S), Nov. p. 94
 Talbot T150C, 1939 (S), Sept. p. 120
 Tatra 87, 1939 (S), April p. 56
 Vanwall, 1958 (S), May p. 166
 Volkswagen Beetle, history of, June p. 218

Tests: Comparison

Autokraft (AC) Mk IV, May p. 40
 Chevrolet Camaro IROC-Z, April p. 158
 Ford Mustang Boss 302, 1970, Sept. p. 44
 Ford Mustang LX 5.0, Sept. p. 44
 Nissan 300ZX 2+2, April p. 158
 Pontiac Fiero Formula, Oct. p. 50
 Pontiac Firebird Formula 5.0, Sept. p. 44
 Pontiac Firebird Trans Am, 1969, Sept. p. 44
 Pontiac Firebird Trans Am GTA, April p. 158
 Porsche 924S, 944, 944S and 944 Turbo, Nov. p. 44
 Ruf (Porsche) 3.4 Turbo, May p. 40
 Soli bumper cars: Attilla, Bruno, Frankie, Myron, Rocky and Vince, April p. 42
 Toyota MR2 Supercharged, Oct. p. 50
 Toyota Supra, April p. 158

Tests: Miscellaneous

Road Test Summary, Jan. p. 24; Feb. p. 30; March p. 24; April p. 22; May p. 28; June p. 32; July p. 32; Aug. p. 22; Sept. p. 26; Oct. p. 30; Nov. p. 32; Dec. p. 34

Tests: Single Models

Acura Legend Coupe, May p. 128
 Alfa Romeo Milano Verde 3.0, Sept. p. 54
 Audi 90 Quattro, Dec. p. 148
 BMW 735i, July p. 148
 Chevrolet Beretta GT, April p. 50
 Chevrolet Corvette Convertible, June p. 190
 Chrysler LeBaron Coupe, July p. 62
 Ford Festiva L, July p. 76
 Ford Thunderbird Turbo Coupe, Aug. p. 66
 Honda CRX Si, Dec. p. 68
 Honda Prelude 2.0 Si 4ws, Aug. p. 54
 Jaguar XJ6, June p. 62

Lotus Elan Autocruiser, Feb. p. 57
Mazda MX-6, Dec. p. 142
Mercedes-Benz 300TD, Jan. p. 56
Mercedes-Benz 420SEL, Sept. p. 60
Mercury Tracer, March p. 50
Merkur Scorpio, June p. 226
Nissan Pulsar NX SE, Jan. p. 98
Peugeot 505 STX, Aug. p. 76
Pontiac Bonneville SE, Feb. p. 68
Pontiac LeMans, May p. 61
Porsche 928S 4, March p. 62
Range Rover, Nov. p. 67
Sterling 825SL, May p. 56
Toyota Corolla FX16 GT-S, Jan. p. 46
Volkswagen Fox GL, Feb. p. 47
Volkswagen GTI 16V, June p. 214

Tests: Track

Ford Thunderbird 5.0 (Bondurant), Oct. p. 62
Benetton-BMW B186 Formula 1, March p. 42

Used Car Classics

Triumph TR6, March p. 82

COMPETITION

International Events, Reports

(1987 events unless noted; winning drivers in parentheses)

Australian GP, Adelaide (1986, Alain Prost), Feb. p. 126
Austrian GP, Österreichring (Nigel Mansell), Dec. p. 138
Belgian GP, Spa-Francorchamps (Alain Prost), Sept. p. 128
Brazilian GP, Rio de Janeiro (Alain Prost), July p. 140
British GP, Silverstone (Nigel Mansell), Nov. p. 144
Detroit GP, Detroit (Ayrton Senna), Oct. p. 130
French GP, Paul Ricard (Nigel Mansell), Oct. p. 136
German GP, Hockenheim (Nelson Piquet), Nov. p. 152
Hungarian GP, Budapest (Nelson Piquet), Dec. p. 134
Italian GP, Monza (1986, Nelson Piquet), Jan. p. 128
Le Mans, 24 Hours of (Derek Bell, Al Holbert, Hans Stuck), Nov. p. 160
Mexican GP, Mexico City (1986, Gerhard Berger), Feb. p. 120
Mille Miglia (photo essay), Oct. p. 80
Monaco GP, Monte Carlo (Ayrton Senna), Sept. p. 136
Portuguese GP, Estoril (1986, Nigel Mansell), Jan. p. 132
San Marino GP, Imola (Nigel Mansell), Aug. p. 144

North American Events, Reports

IMSA Sunbank 24 Hours of Daytona (AS), May p. 118
Manufacturers Challenge Cup VII, R&T's (MR), Nov. p. 38
NASCAR Charlotte World 600, Dec. p. 120
SCCA Longest Day of Nelson (AS), Oct. p. 126
USAC Indianapolis 500, Sept. p. 142

Historical Events

First hillclimb at Falcon in 1925, René Dreyfus's drive in 1986 Mount Equinox Hillclimb evokes memories of his, March p. 57
Mille Miglia, legendary Tazio Nuvolari/Achille Varzi encounter in 1930, Aug. p. 72
Monaco Grand Prix, Riccardo Patrese's Alfa drive in the 1985 (P), June p. 106
USAC's Monza 500 races in the mid-Fifties, June p. 202

Records, Results

1986 GP season review, March p. 148
Olds Aerotech streamliners establish land-speed records at Frestone's Fort Stockton track (LD), Dec. p. 100
Pontiac Bonneville Salt Flats (LD), Dec. p. 104
Saab and Firelli establish a world record (100,000 nonstop kilometers at 132 mph) for production cars (A), April p. 124

Miscellaneous

Camel GTP Cars (six of IMSA's top endurance races), April p. 72
CART Indy car racing, Chevrolet-Ilmor V-8 ends Ford-Cosworth DFX domination (AS), July p. 84
CART PPG Indy Car World Series, overview of the 1987 (AS), July p. 92
Chrysler/Bombardini Formula 1 effort, Bob Lutz discusses possibility of (A), Oct. p. 118
Empty Bleacher League Revisited (Peter Fagan checks out Midwestern Council racing in the Eighties), April p. 168
European Touring Car Championship gets World Championship status in 1987 (LE), March p. 104
Fortieth-anniversary report on the state of the sport (AS), June p. 168

Grand Prix contest winner announced, R&T's (MR), Feb. p. 37; see also R&T Grand Prix contest: 1986 top 10 GP driver World Championship standings, June 1986, p. 188; update on (AS), Nov. 1986, p. 115
Ice Racing Association-sanctioned 3-hour showroom stock endurance on Lake Superior, International (AS), March p. 114
IMSA and NASCAR, differences defined in terms of the amount of the purse and the cost of the race car (MR), Jan. p. 34
IMSA and SCCA pro showrooms stock, innovative cars may win but don't always pass technical inspection in (AS), Aug. p. 112
IMSA RS (Racing Stock) series, review of (AS), April p. 114
Indy V-8 Porsche racer to enter late-1987 CART races (AS), March p. 120
Maserati will race the Biturbo coupe in Touring Car races (LE), April p. 90
New York City gets a street race: Phoenix House's Drive Against Drugs autocross (MR), May p. 36
Off-road stadium race in Anaheim, John Dinkel and family enjoy an (MR), May p. 33
Palm Springs Vintage Grand Prix: John Dinkel drives 1968 Indy Brabham at (MR), March p. 36; Dennis Simanaitis drives 1959 Devin C at (AS), March p. 118
Peugeot to drop rallying activities but remain in motor sports (LE), April p. 94
Photographs in R&T during the last 40 years, memorable motor sports, June p. 98
Porsche picks Al Unser to drive the firm's Indy racer in its racing debut (AS), Sept. p. 90
Porsche to race 961s in IMSA's Grand Touring over 3.0 liters (GTO) (AS), Feb. p. 111
Rallying in 1987, new regulations for FISA's Group A (LE), March p. 104
SCCA and IMSA 1986 endurance winners (AS), Feb. p. 116
SCCA Coors Sportruck race, John Dinkel places 4th in (AS), Aug. p. 114
SCCA Showroom Stock Truck endurance for 1987: series created (MR), Jan. p. 36; showrooms stock trucks, May p. 162
SCCA Valvoline Road Racing Classic 1986 champions listed (AS), Feb. p. 112
SCORE Movie 250, Larry Crane participates in (AS), Aug. p. 118
Sports medicine is introduced in motor racing, June p. 126
Spotter's Guide, 1987 Grand Prix, July p. 134
Thermacor cool vest and helmet safety apparel (AS), Feb. p. 116
USSRRRC (Russian Runoffs) (AS), Nov. p. 138
VSCCA Pittsburgh Vintage Grand Prix, Dennis Simanaitis shares the driving of a 1957 Arnolt-Bristol in the (AS), Nov. p. 140
Walker's (Rob) annual driver ratings, March p. 144

DESIGN, STYLING

Art and the automobile, a selection of the most beautiful automobiles built since 1947, June p. 74
Jaguar XJ6s, styling comparison of old and new, June p. 70

ECONOMICS

Ali Motors Inc (Muhammad Ali) to produce the Ali 5000 sports car in Wisconsin (MR), Aug. p. 41
Bitter (Erich) to produce a new model based on Opel Omega 3000 (LE), Aug. p. 96
Bricklin Industries establishes a new subsidiary: Proton America (LD), April p. 110
Cadillac may import Opel-based model (1989 replacement for the VN Commodore) from GM's Holden subsidiary in Australia (LD), Dec. p. 105
Chrysler denies rumors of production plans for luxury front-drive sedan, code-named Special K (MR), Feb. p. 37
Chrysler derives many permutations from its K-car platform as a low-cost strategy (LD), May p. 98
Chrysler extends production of Omni/Horizon America models through 1989 (MR), Feb. p. 37
Chrysler may create New World Motors as separate dealer network (MR), Aug. p. 40
Chrysler seems keen on acquiring an interest in AMC (LD), March p. 110
Chrysler to acquire Lamborghini? (LD), May p. 98
Chrysler to continue importing Renault Medallion sedan and wagon and will market Premier sedan (LD), Dec. p. 108
Chrysler to produce Shadow/Sundance convertibles in 1988 (LD), June p. 160
Chrysler to sell 5000 cars a year in Europe in 1988, 25,000 by 1990 (LD), June p. 160
Chrysler to ship tooling for 2.2/2.5 4-cylinder-engine family to First Auto Works in China (MR), Nov. p. 38
Cosworth to develop engines for General Motors front-drive models (MR), Dec. p. 40
Daihatsu and Bombardier to assemble a version of the Charade minicar in Quebec in late 1988 (MR), April p. 32

Daimler-Benz's low rank in market value among automakers illustrates the less-equals-more economic theory (MR), Jan. p. 36
Feiying (Flying Antelope) 101 by Yue Long Motor Co is the first car designed in Taiwan (MR), April p. 32
Five outbids Ford for Alfa Romeo (LD), Feb. p. 100; considerable revisions are in the pipeline for Alfa Romeo model lineup following buyout (LE), March p. 100
Ford drops plans to import Merkur models from its Brazilian subsidiary in 1988 (MR), April p. 32
Ford to purchase Aston Martin (MR), Dec. p. 40
Ford to sell Taurus wagon in Germany and Britain as part of Scorpio line (LD), June p. 160
GM affiliate Isuzu may assemble I-Mark subcompacts in Taiwan (MR), Feb. p. 37
GM may scrap its costly CVT development project (MR), May p. 34
GM scraps three powerplants: Lightning Bolt, Delta II and Trident (MR), July p. 44
GM slashes prices on 1987 Seville and Eldorado to spur sales (MR), Feb. p. 37
GM takes drastic steps to slash its operating losses (LD), Feb. p. 100; GM's buyout/ouster of H. Ross Perot casts a turbulent year for the automaker (LD), March p. 110; cost-cutting program continues (LD), June p. 158
GM to combine most of its U.S. car lines into only four basic front-wheel-drive families in the mid-Nineties (LD), Jan. p. 126
GM to resurrect Opel brand as a series of luxury/sports sedans (LD), Dec. p. 100
Group Lotus (now owned by GM) approves \$78 million investment program (MR), Feb. p. 37
Honda puts together an agreement with its Taiwan-based affiliate for Accord manufacturing (MR), March p. 35
Honda surpasses Toyota as top purveyor of Japanese cars in the U.S. in 1986 (MR), May p. 34
Honda's Marysville plant to build all-new Accord coupe (MR), Sept. p. 33
Hyundai holds price line on 1987 Excel hatchback (MR), Feb. p. 37
Hyundai may place fourth among all foreign brands sold in the U.S. in 1987 (MR), April p. 33
Isuzu to launch a second U.S. dealer network for luxury models (MR), Nov. p. 38
Jaguar to offer a high performance 4wd model in early Nineties (MR), June p. 49
Jensen marque returns to U.S. market with Mark V Interceptor coupe and convertible (MR), Jan. p. 35
Lamborghini and Brunswick Corp's Mercury Marine Division to market Lamb's V-12 engines for marine applications (MR), Jan. p. 35
Lotus has ample resources for product development under GM ownership (LD), May p. 98
Mahindra, a Jeep clone from India, and Indian, an off-road model from Portugal, to be imported by Universal Motors of North America (MR), May p. 34
Mazda denies worldwide production of RX-7 to be shifted to Flat Rock, Michigan in 1990 (MR), Aug. p. 40
Mercedes-Benz hikes prices for the second time on its 1987 line (MR), May p. 35
Pontiac Firebird canceled for 1988, notchback version of (MR), Oct. p. 39
Porsche seeks an alliance with Daewoo Motors of Korea (MR), Sept. p. 32
Porsche to build special series of slant-nose supercars for U.S. and German market (MR), Nov. p. 38
Renault cuts its 1986 losses in half in its 12-billion-franc 1985 debacle (LE), Aug. p. 93
Shelby Automobiles begins production of hooded-up Dodge Shadow (LD), June p. 158
Volkswagen's Passat to arrive in the States in late 1988 (MR), Feb. p. 37
Volvo invests heavily in new-model development (MR), April p. 33
Warranty on its new Allanté, Cadillac offers 7-year/100,000-mile (MR), June p. 49

ENVIRONMENT, ENERGY & AUTOS

See also TECHNICAL, Fuels & Lubricants

Chevrolet's Suzuki-built Sprint ER edges by Honda CRX HF for top honors in 1987 EPA fuel-economy derby (MR), Jan. p. 35
Corporate Average Fuel Economy (CAFE) standards for 1987, the U.S. Department of Transportation rolls back (MR), Feb. p. 37

GENERAL INTEREST

Air-travel debacle, John Dinkel comments on the nation's current (MR), Nov. p. 37; he narrates an incident in detail (MR), Dec. p. 39
April Fool's hidden-message contest (MR), April p. 34; acoustic answer revealed (MR), July p. 46
Authors recall their favorite cars, famous American, June p. 108

BMW 735i extraordinary styling and high. Jag rating, ad in Canadian edition of Time magazine on (MR), Nov. 37

Briggs Cunningham automotive museum sold to Miles Collier, Jr. (MR), April 34

California gold rush country, Innes Ireland visits the (SCC), Feb. 52; reader Willard B. Tribble recalls his grandfather's version of how gold was discovered in California (L), May 8

Car of the Year Award, European (Opel Omega) (LE), March 98

Car of the Year Award, Japanese (Nissan Pulsar) (LJ), April 98

Chevrolet Corvettes of the future, results of survey on, May p. 48; see also tear-out card, June 1986, p. 48-49

Chevrolet GTO body kit for 1984 or newer Corvettes (A), Oct. p. 114

Chevrolet's identifiable and quantifiable image, the erosion of (MR), May p. 33

Dealer as the culprit in automaker-dealer-customer debates and lemon-law legislation, John Dinkel names the (MR), March 35; Robert Sinclair, president of Saab-Scania of America, applauds Dinkel's comments (L), June p. 17

Driving glove, a history of the stringback, John p. 72

Driving School, Leslie (Mrs. John) Dinkel attends BMW/Skip Barber Advanced (MR), Sept. p. 34

Driving school for customers, Lincoln-Mercury-Merkur sponsors a daylong (MR), Oct. p. 40

Fan belt on a Pontiac STC, John Dinkel narrates his problems with replacing a (MR), July p. 46; he concludes the account (MR), Sept. p. 31

Ferrari Contest, R&T Specials announces a (MR), Sept. p. 34

Flowers at R&T's front desk, an anonymous reader leaves, July p. 46

Ford Thunderbird V-8 a production reality, John Dinkel urges Donald Pender to make the (MR), Oct. p. 37

Ford's new Executive Development Center, John Dinkel speaks to 50 participants at (MR), Nov. p. 37

Librarian of Alameda County Names R&T with other often-stolen publications (MR), March p. 35

Marnello, Larry Crane tours Ferrari factory and has an audience with Enzo in (A), Sept. p. 114

Motorcycle vs car vs the Tyrolean Alps, Ted West investigates, Feb. p. 132

1994, a look at what was happening worldwide when the first issue of R&T appeared in June, June p. 120

Smokers have more auto accidents and receive more traffic tickets, study shows (MR), Dec. p. 42

Staff, R&T adds three newcomers (Carol Queener, Ron Sessions, Peter L. Albrecht) to its editorial (MR), Sept. p. 31

Stereo theft, lessons in prevention of, March p. 122

10 Best Cars by Value and Passion (in the world, 1988), R&T's, Dec. p. 46

Timeline, R&T's: a commingling of the history of R&T, automobiles and world events, June p. 84

Tomatoes can withstand 15-mph impact, new supermarket (MR), Nov. p. 37

Voyager aviation adventure, R&T participates in, May p. 50

Walls of R&T offices during the past 12 years, assorted comments written on (MR), June p. 47

World's Fastest Cars, July p. 50

HUMOR, FICTION, LIGHT READING

Beetles on Ice (the VW best-seller as a winter car) (SG), April p. 16

Buick (Ted West drives the Very Last Buick Roadmaster) (GW), Oct. p. 22

Cabbie Wore Red, The (Edward Serotta's Christmas Eve adventure aboard the Orient Express), Dec. p. 58

Carb Named SU, A (Peter Egan discovers a video on rebuilding SU carburetors) (SG), July p. 20

Carless in America (Peter Egan discovers a gap in the U.S. transportation system) (SG), Nov. p. 20

Doomsday Book (Allan Girdler regards advertising techniques as a comment on our times) (T/T), Dec. p. 22

Even Fungus Has Them... (Ted West attends first SCCA race with bogus photo pass) (GV), April p. 18

Fear of Walking (in Peter Egan's lifetime of driving assorted machines, not one had ever let him down) (SG), Jan. p. 16

Firefighters in Ferrari fire engines attack a Modena pasta blaze, illustration by Howard Shoemaker, March p. 126

For Your Ears Only (how engines communicate with you) (T/T), May p. 18

Forty and Not Counting (Peter Egan recalls his first encounter with R&T magazine) (SG), June p. 20

Fyne Arte of Flying the Coupe, Upon the (Jackie Stewart, author of *Principles of Performance Driving*, attempts to rescue Ted West from cockpit ineptitude) (GW), Feb. p. 22

Game... But Not Forgotten (when Allan Girdler no longer owns a car, he loses some of his identity) (T/T), March p. 20

How It All Comes Right (reader confuses writers and articles yet Allan Girdler is content with his role) (T/T), Nov. p. 24

If I Had My Life to Live Over, I'd Live Over a Formula 1 Garage (Dennis Simanaitis limo technicalities one encounters when testing current F1 car) (T/T), March p. 164

Knock, Knock, Who's There? (a service-and-repair story with a happy ending) (T/T), Sept. p. 20

Lost and Found (Allan Girdler's old car truly becomes his son's after being spoiled by a thief) (T/T), Oct. p. 20

Modern Mechanics (a which doctor is required to repair an electronic car), cartoons by Stan Mott, Jan. p. 103

Multi Ani, Romanian (Edward Serotta encounters cold intrigue and warm hospitality as he drives a Dacia through Romania), Jan. p. 102

Musician Cars (the Cadillac is exactly the right vehicle for a hard-living country musician) (SG), Feb. p. 18

Nauti-Mobile, Phil Garner's, June p. 224

Parachuting a Porsche 959 onto a tiny tropical island, a Howard Shoemaker cartoon, June p. 146

Pass It On (the joys of fatherhood include handing down mechanical know-how to the next generation) (T/T), Jan. p. 20

Principle, It's the (the value system and the cost of repairing a dent) (T/T), July p. 24

PS Photos: Alfa Romeo race car keeps ahead of SEKARB ON (NO BRAKES)-labeled Porsche, Jan. p. 160; "Drain your crankcase..." sign on fence in front of two outhouses, Feb. p. 160; an old car, instead of a yellow ribbon, is tied around a tree, March p. 174; Goldilocks, aka Innes Ireland, is caught napping, April p. 196; a mouse-like Alain Prost padlocks Nigel Mansell (British Lions) and locks up the 1986 World Championship, May p. 216; a glamorous moment in Bob's life as an assistant race photographer, June p. 264; Bob found appropriate pieces to soup up his Vee-Dub, July p. 176; an old car adorns Bob's lookout post, Aug. p. 168; the car belonging to Sue Ann's boyfriend (a wreck in the desert), Sept. p. 166; by consolidating classes (road sweeper and motorbike), SCCA might revitalize Production racing, Oct. p. 160; "Radar Controlled" sign adjacent radar dome, Nov. p. 192; Santa and his elves airbrush a Jaguar SS-100, Dec. p. 184

Race for Love or Money, To (Innes Ireland recalls how he made his decision to retire from racing), May p. 136

Raindrops Keep Falling on my Head (Dennis Simanaitis calculates speed and shape of raindrops falling on the Detroit GP, endorses a Thompson/Simanaitis Crash Tower for vertical crash testing and applauds Bill Milliken's analogy of science, the abstraction ladder) (T/T), Oct. p. 150; additional comments on raindrop characteristics from reader Herbert L. Gaede (L), Dec. p. 16

Requiem for a Flathead (Peter Egan disposes of his first engine Hitchcock-style) (SG), Oct. p. 16

Revival (Monterey historic races arouses interest even in vintage cars and the sports-car era) (SG), Dec. p. 18

Riverside Records' series of recordings brought the dream alive for enthusiasts in the late Fifties, Jan. p. 70

Sifting and Winnowing (Peter Egan emerges unscathed from his weekly perusal of advertising tabloids) (SG), Sept. p. 18

Soli bumper-car comparison test, April p. 42

Son of E47 Attacks Newport Beach (Dennis Simanaitis presents his annual rating of the year's test fleet according to his Fun Factor equation) (T/T), Jan. p. 150

Stuck Inside Immobile (Peter Egan advocates mass transit after a 4-hour, 50-mile excursion) (SG), May p. 16

Tin Men, Revenge of the (GM's Allanté is designed not by committee but in absentia) (T/T), Aug. p. 12

Tom Sawyer's Garage (Ted West recalls an auto-wrecking Samaritan who rescued him) (GW), June p. 28

Trekking in America (Ted West notes that our country hasn't lost its love of the ridiculous as he tours the U.S. in an English car) (GW), Aug. p. 36

Winter Racing (from a Dutch vineyard comes a wine that adds new dimensions to this indoor sport) (SG), March p. 16

Yellow Sign on Board, Stupid (Allan Girdler traces the background for the proliferation of replica highway signs) (T/T), June p. 24

Zoom Factor (while berating the motorist's saving-time reasons for speeding, Art Buchwald overlooked the pleasure inherent in exuberant movement) (SG), Aug. p. 28

LAWS

See also SAFETY

Airbag standard until 1994, the government decides to delay implementation of the (LD), July p. 116

Headlights-on-day-and-night regulation: John Dinkel questions effectiveness of Canada's proposed 1989 mandatory (MR), Jan. p. 34

Highway-safety observations: John Dinkel questions the efficacy of adding traffic lanes and of enforcing the 65-mph speed limit (MR), Dec. p. 39

Insurance companies gained the most from 55-mph national maximum speed limit (MR), Oct. p. 40

Mandatory belt-use laws (MULS), John Dinkel advocates (MR), Aug. p. 41

Radar detectors on highway safety: NHTSA conducts studies to determine adverse impact of (MR), Oct. p. 39

MODEL CARS

Metal automotive models by Jim Whiddon, June p. 198

PERSONALITIES

Giovanni Agnelli, Sept. p. 38

Michele Alboreto, March p. 147; (P), July p. 137

Peter Albrecht (feature) (MR), Sept. p. 34

Lawrie Alexander (SG), July p. 20

Muhammad Ali (MR), Aug. p. 41

Philip Alliot, March p. 147

Emilio Alesi (A), Sept. p. 114

Andretti (P), June p. 104; (AS), July p. 84

Brian Anglin, March p. 54; (MR), Dec. p. 40

Princess Anne, Jan. p. 91

Bobby and Tommy Archer (AS), March p. 114

Zora Arkus-Dunston, June p. 194

Philip Armour, Feb. p. 55

René Arnoux, March p. 147

Isaac Asimov (feature), June p. 114

Hans-Werner Aufrecht, Aug. p. 125

Richard Bach (feature), June p. 112

Rick Baker (MR), Feb. p. 38; (AS), Oct. p. 126

Gale Banks (LD), Dec. p. 104

Roger Barlow (S), Dec. p. 82

John Barnard (feature), Jan. p. 133

Dean Batcherlor (P), Nov. p. 106

Walter Becchia (S), Sept. p. 124

Chris Beebe, April p. 170

Robert Benoit, July p. 127

Allen Berg, March p. 147

Héctor Luis Bergandi (P&P), Feb. p. 8

Gerhard Berger, Feb. p. 120; March p. 147; (P), July p. 137

Georges Besse (LD), March p. 112; (LE), Aug. p. 93

Ken Birkin (Tim) Birkin, Jan. p. 53

Erich Bitter (LE), Aug. p. 96

Brian Blades (SG), Jan. p. 16

Stephen Block, March p. 136

Elaine Bond, June p. 120

John R. Bond, June p. 120 & p. 218; (S), Dec. p. 82

Laurie Bond, Nov. p. 104

Bob Bondurant (P), Oct. p. 62

Helmutt Bolt (AS), March p. 120; (LE), Aug. p. 84

Thierry Boutsen, March p. 147; (P), July p. 137

Werner Breitschwerdt (LE), July p. 104

Rick Brennan, April p. 146

Malcolm Bricklin (feature) (LD), April p. 110

Victor and Bridget Bruce, Aug. p. 138

Martin Brundle, March p. 147; (P), July p. 136

Jimmy Bryan, June p. 208

Art Buchwald (SG), Aug. p. 28

Ettore and Jean Bugatti, July p. 127

Bob Burger (A), May p. 102

John Burgess (MR), April p. 34; (P&P), May p. 6

Alex Caffi (P), July p. 138

E. P. Caldwell, May p. 144

Reeves Callaway, Aug. p. 46

B.J. Campbell, Jan. p. 63

Adrian Campos (P), July p. 136

Ivan Capelli (P), July p. 137

Joe Cappy (LD), Oct. p. 112

Erik Carlsson, Nov. p. 94

Duane Carter, June p. 203

Colin Chapman (LD), Feb. p. 100

Wayne Chapman, April p. 168

Eddie Cheever (P), July p. 137

Louis Chiron, March p. 59

Jim Clark (P), June p. 101

Kevin Clemens, April p. 146

Dorothy Cledenfien, Feb. p. 52; May p. 186; see Kemp (P), June p. 122; Nov. p. 57

Ed Cole, June p. 194

Miles Collier, Jr. (MR), April p. 34

Peter Collins, March p. 44 & (T/T), p. 165

Gioacchino Colombo (S), Oct. p. 73

Carl Cook (AS), Aug. p. 118

Charles Cooper, Feb. p. 77

Mike Costin (AS), Sept. p. 80

Lawrence C. Crane (AS), Aug. p. 118; (A), Sept. p. 114

Ray Crawford (MR), March p. 37

Briggs Cunningham (MR), April p. 34

Harry Cunningham, Jan. p. 78

Chris Custer, Jan. p. 74

Jon Dahlstrom (P&P), June p. 8

Jacques Dailaire, June p. 126

Christian Danner, March p. 147; (P), July p. 136

David E. Davis (P), Nov. p. 106

Andrea de Cessari, March p. 147; (P), July p. 135

Alessandro de Tomaso (LD), Jan. p. 126; (LE), April p. 90

Bill Devin (P) (MR), March p. 38 & p. 118

Peter Diamandis (P) (MR), Nov. p. 40

Joseph DiFranza (MR), Dec. p. 42

John Dinkel (aged 3) (P), June p. 122

Elizabeth Dole (LD), July p. 116
 Pat Dannelly, April p. 174
 Kevin Doran, Jan. p. 42
 Maurice Dreyfus, March p. 58
 René Dreyfus (feature), March p. 57
 Keith Duckworth (AS), Sept. p. 80
 Johnny Dumfries, March p. 147
 Harley Earl, June p. 194
 Dale Earnhardt, Dec. p. 121 & (P) p. 126
 S.F. Edge, Aug. p. 138
 Brian Egan (SG), May p. 16
 John Egan (MR), Feb. p. 37
 Bill Elliott, Dec. p. 121 & (P) p. 126
 Glenn Emory (AS), Aug. p. 118
 Dick Infantino, March p. 84
 Art Evans (MR), March p. 37 & p. 118
 Byron Forbes "Barney" Everett, Jan. p. 78
 Teo Faini, March p. 45, p. 147 & (TT) p. 165; (P), July p. 137
 Pasca Fabbre (P), July p. 136
 Peter Falk, Nov. p. 168
 Juan Manuel Fangio (P), June p. 98 & p. 210
 Enzo Ferrari (LD), Feb. p. 100; (A), Aug. p. 72; Sept. p. 114; Oct. p. 45
 Bill Ficker (MR), June p. 47
 Bernie Finkel (feature) (MR), Feb. p. 28
 A.J. Foyt, Jan. p. 50; (P), June p. 101; (LD), Dec. p. 100
 Bill France, May p. 136
 Paul Frère, July p. 50
 Ernst Fuhrmann, March p. 63
 Ernest K. Gann (feature), June p. 114
 Jorge Garcia (P&F), Feb. p. 8
 Don Garlits (AS), June p. 184
 Phil Garner, June p. 224
 Pat Gaydo (aka Peter Gaydon) (MR), Feb. p. 35
 Olivier Gendebien (S), Oct. p. 73
 Piercarlo Ghinzani, March p. 147
 Allan Girdler (P), Dec. p. 131
 Amédée Gordini (S), Sept. p. 124
 Jean-Pierre Goselin (LE), Dec. p. 96
 Steve Green, Feb. p. 62
 Aleksei Grigorjev (P) (AS), Nov. p. 138
 Stephen Griswold, March p. 136
 Herbert Gruber, Aug. p. 46
 Roberto Guerrero (AS), July p. 84
 Dan Gurney (P), June p. 101
 David Halberstam (LD), Jan. p. 126
 Bruce Halford, Feb. p. 76
 John Heiney (P) (MR), Nov. p. 40
 David Henscroft, Aug. p. 142
 Tony Hildebrand, Feb. p. 76
 Phil Hill, May p. 166; (P), June p. 98 & p. 100; July p. 50 & p. 126; (S), Oct. p. 72
 Gerald Hirschberg (aka Jerry Paul) (feature) (MR), Jan. p. 33
 Al Holbert, Jan. p. 42 & p. 87; (AS), May p. 118
 Sid Hoole, Feb. p. 78
 Mark Hopkins, Feb. p. 55
 Uwe Hucks, July p. 127; Aug. p. 51
 John B. Th. Hugenholz (SG), March p. 16
 Harry Hyde, Jan. p. 42
 Luc Iacocca (feature) (LD), Jan. p. 126; (LD), May p. 98
 Enrique Iglesias (MR), March p. 37
 Innes Ireland, Feb. p. 52 & p. 76; (MR), March p. 36 & p. 42; May p. 136
 John Jaeger (SG), Dec. p. 18
 Bill Janowski (TT), Dec. p. 172
 Paul Jaray, April p. 59
 Denis Jenkinson (P), June p. 99 & p. 208
 Stefan Johansson, March p. 147; (P), July p. 134
 Roger Johnson, April p. 44
 Alvin Jones, March p. 147
 Wunibald Kamm, Feb. p. 77
 Misao Kawabata, April p. 146
 Tom Kendall (AS), Feb. p. 116
 Mike Kimberley, Feb. p. 60; (LD), May p. 98
 Jim Kimberly (S), Dec. p. 82
 Byron D. King (S), Dec. p. 87
 Don Knowles (AS), March p. 114; (P) (AS), April p. 115; (AS), Aug. p. 112
 Bunky Knudsen, Feb. p. 68
 Takaharu "Kobby" Kobayakawa (LD), Dec. p. 112
 Willy Koenig, Aug. p. 46
 Don Kopka (LD), Sept. p. 92
 Andy Kuros, April p. 146
 Margus Kuuse (AS), Nov. p. 138
 Jacques Laffite, March p. 147
 Anthony Lago (S), Sept. p. 121
 Aurelio Lampredi (S), Oct. p. 73
 Niki Lauda (P), June p. 107
 Hans Ledwinka, April p. 56
 Elmore Leonard (feature), June p. 118
 Raymond Levy (LE), Aug. p. 93
 Brian Lister, Nov. p. 82
 Ted Louches, Jan. p. 50
 Roy Lunn (LD), Feb. p. 100

Robert A. Lutz (LD), March p. 112; (LD), June p. 160; (A), Oct. p. 118
 William Lyons, June p. 68
 Glenn Maben, May p. 50
 Henry N. Manney III (P), June p. 101
 Nigel Mansell, Jan. p. 132; March p. 145; (P), July p. 135; Aug. p. 144; Oct. p. 136; Nov. p. 144; Dec. p. 138
 Dan Marai, June p. 126
 Ernesto, Binda and Ettore Maserati, March p. 134
 Barbara McCoy, April p. 44
 Ann McHugh (AS), Oct. p. 126
 John McLaughlin, March p. 46 & (TT) p. 165
 Bruce McWilliams, March p. 83; (AS), Oct. p. 127
 Erhard Melcher, Aug. p. 125
 Steve Millen (feature) (MR), April p. 33 & p. 74; (MR), May p. 33
 Bill Milliken (TT), Oct. p. 151
 J.R. Moor (MR), Nov. p. 37
 Lou Moore, June p. 233
 Stirling Moss, 1958 (P), June p. 204
 Satoru Nakajima (P), July p. 136
 Alessandro Nannini, March p. 147; (P), July p. 137
 Tazio Nuvolari (drawing) (P&F), Aug. p. 8 & (feature) p. 72
 Joyce Carol Oates (feature), June p. 118
 Chris O'Donnell, Feb. p. 57
 Jonathan Palmer, March p. 147; (P), July p. 135
 Charles Panzer, Nov. p. 104
 Timothy J. Park (MR), Feb. p. 37
 Tom Parker, Jan. p. 63
 Riccardo Patrese, March p. 147; (P), July p. 135
 Patrick Peal, Feb. p. 62
 LeRoy Peltier, Jan. p. 78
 H. Ross Perot (LD), March p. 110
 Donald Petersen (MR), Oct. p. 37; (MR), Nov. p. 37
 Mark Phillips, Jan. p. 90
 Ferdinand Pich, Nov. p. 55
 Nelson Piquet, Jan. p. 128; March p. 145; (P), July p. 135; Nov. p. 152; Dec. p. 134
 Robert M. Pirig (feature), June p. 112
 Ferdinand Porsche, June p. 215
 Steve Potter (AS), March p. 114
 John Powell (MR), Jan. p. 35
 Alain Prost, Feb. p. 126; March p. 146; (P), June p. 107; (P), July p. 134 & p. 140; Sept. p. 128
 Scott Pruett (MR), Oct. p. 40
 Carol Queener (feature) (MR), Sept. p. 31
 Tom Reinhardt, May p. 206
 Kim Reynolds, Nov. p. 57
 André Rieunault, March p. 57
 Eri H. Richardson, July p. 132
 Tim Richmond, Jan. p. 42
 Eddie Rickenbacker, Jan. p. 78
 Ralph Rinkin, May p. 45
 Tom Robbins (feature), June p. 110
 Keke Rosberg, March p. 146
 Huub Rothengatter, March p. 147
 Jack Roush (MR), Oct. p. 37
 Alois Ruf, May p. 42
 Don Rustle (LD), April p. 106; (MR), May p. 33; June p. 57; (P) (MR), Nov. p. 40
 Bert and Dick Rustan, May p. 50
 John Schieffelin (AS), Nov. p. 142 & (TT) p. 182
 Eberhard Schulz, May p. 178
 Robert L. Schwarz (MR), April p. 34
 Ayrton Senna, March p. 145; (P), July p. 136; Sept. p. 136; Oct. p. 130
 Ron Sessions (feature) (MR), Sept. p. 32
 Wilbur Shaw (LE), April p. 90
 Mike Sheehan (S), Oct. p. 77
 Carroll Shelby (P), June p. 100; (LD), Aug. p. 104
 Dennis Simanaitis (MR), March p. 38, p. 42 & p. 118; (AS), Nov. p. 140
 Norbert Singer, Nov. p. 168
 Bruton Smith, Dec. p. 122
 Roger B. Smith (LD), Feb. p. 100; (P), March p. 110; (LD), June p. 158; (LD), July p. 116; (LD), Dec. p. 105
 Tommy Sopwith, Feb. p. 77
 Hal Sperlick (LD), May p. 98
 Gunter Stuckhöning (AS), Feb. p. 111

Kay Steele (MR), Dec. p. 41
 Bob Stempel (LD), Dec. p. 100
 Jackie Stewart, Jan. p. 90; (GW), Feb. p. 22; (MR), March p. 36
 Richard Straman, Sept. p. 38 & p. 126
 Philippe Streiff, March p. 147; (P), July p. 135
 Bob Stringfellow (LD), Dec. p. 104
 Bill Stroppe (MR), March p. 37
 Arnold Stubbs (S), Dec. p. 82
 Hans Stuck (P), March p. 60
 John Studebaker, Feb. p. 54
 Ignac Sustala, April p. 36
 Harry Sweedler, Jan. p. 63
 Patrick Tambay, March p. 147
 Jack Telnack (LD), Sept. p. 92
 Studi Terkel (feature), June p. 110
 Len Terry, March p. 71
 Jonathan Thompson (TT), Oct. p. 150
 Jean Todt (LE), April p. 94
 John Tomerlin (MR), Oct. p. 40
 Walter Trese (LE), Jan. p. 124
 Maurice Trintignant, Feb. p. 79
 Hans-Jürgen Tücherer, Aug. p. 46
 Bill Uniak, April p. 51
 Al Unser, Sept. p. 143 & (P) p. 90
 Mike Valentine (MR), June p. 50
 C.A. Vandervell, May p. 172
 Achille Varzi (feature), Aug. p. 72
 Luigi "Gigi" Villorena (S), Oct. p. 73 & (P) p. 78
 Eberhard von Kuenheim (LD), July p. 104
 Gerhardt von Ralff, April p. 62
 Ron Walden (S), Dec. p. 88
 Rob Walker, March p. 144
 Bill Warner (A), April p. 124
 Derek Warwick, March p. 147; (P), July p. 137
 Bert Wehr, Oct. p. 76
 John Weitz (MR), May p. 36
 Humphrey Wheeler, Dec. p. 122
 Jim Whiddon (feature), June p. 198
 Jean-Pierre Woinville, July p. 127
 Peter Wright, Feb. p. 64
 Jeana Yeager, May p. 50
 John Yerger, March p. 86

REVIEWS

Air-Cooled Volkswagen: Beetles, Karmann Ghias and Types 2 & J, April p. 132
American Toy Cars & Trucks, Aug. p. 132
Automobile Aerodynamics: Theory and Practice for Road and Track, April p. 146
Automobili Fiat, Nov. p. 70
Cars and How They Go, July p. 36
Colin Chapman—The Man and his Cars, April p. 132
Directory of Formula One Cars 1966-1986, July p. 34
Drive to Win (video cassette), March p. 22
Fill it Up! All About Service Stations, July p. 36
Grand Prix Car '78, June p. 40
Grand Prix Great, March p. 22
Immortal 2.9, The, Nov. p. 70
Indy 500, April p. 146
International Car Collectors' Yearbook, No. 1, March p. 22
Kings of the Road, The, July p. 34
Maserati 3011, Aug. p. 132
Niki Lauda: Meine Story, April p. 146
Rosenqvist, Nov. p. 70
Touch Wood, June p. 40
Turbocharging & Supercharging, July p. 34
Vintage & Historic Racing Cars, Aug. p. 132

SAFETY

Bobob child safety seat, new address for (MR), March p. 32; see also original article (MR), Aug. 1986, p. 32
 Lap belts: Rear-seat lap-only belts, the controversy over the safety of, Jan. p. 63; see also school-bus safety is better served by investing funds in features other than lap belts that tend to cause head injuries, studies show (MR), Jan. p. 36
 Passive restraint: John Dinkel demonstrates deficiencies of various carmakers' (MR), Aug. p. 39; see also Ford execs' position on (MR), Oct. p. 37



DRAWING BY JAMES WYANSKI, JR.

Speed-limit facts cited in a 1963 *Harper's* magazine (MR), April p. 34
Speed limits don't help, according to the Swiss *Automobil Revue* (LE), Aug. p. 93

SHOWS, AUTOMOBILE

Chicago 79th Annual Auto Show (LD), May p. 94
Geneva 57th international auto show (LE), July p. 102
Paris 73rd international auto show, Jan. p. 112

TECHNICAL

Accessories

Cellular Phone, a dummy car phone (TT), Jan. p. 150
Analyst, a vehicle dynamics monitor (MR), June p. 50
Head-up display, PPG Industries' holographic (LD), July p. 116
Navigational system, Mazda's computerized (MR), Dec. p. 41

Engines & Transmissions

Alignment and cruise-control problems (1983 Thunderbird Heritage) (TC), Oct. p. 152
Alignment problem in unstable 1985 Porsche 944 (TC), Sept. p. 161
Audi Quattro's 4-wheel drive, the efficacy of (LE), June p. 156
BMW's V-12 (LE), July p. 104; BMW to develop four new engine families beginning with the 5.0-liter V-12 (MR), Sept. p. 33
Chevrolet-Limor V-8 (P) (AS), July p. 86
Coworth Engineering and Yamaha develop F3000 engine (LJ), Sept. p. 110
Coworth Engineering racing powerplants, a listing of the better-known (AS), Sept. p. 80
Detonation of engine (1986 Toyota MR2), suggestions for remedying (TC), Oct. p. 153
Engine break-in for Porsche 911 Turbo, the value of (TC), April p. 188
Engine designs, discussion of 1984 BMW 528e & 1985 535i (TC), Feb. p. 152
Engine electronic controls, problems with (Ford Sable) (TC), April p. 195
Engine hesitation, catalytic converter causes (1982 Mazda RX-7) (TC), April p. 191
Engine revs at same speed, possible reasons for varying (1986 Acura Integra RS) (TC), Jan. p. 158
Engine timing belts (1983 Honda Prelude), durability of (TC), Jan. p. 152
Engine wear with a turbocharger, which gives better economy and less (TC), June p. 262
Ferrari V-12 for its 412 and Testarossa (MR), Dec. p. 41
Ferrari 8-cylinder, 32-valve engine for the Lancia Thema (P) (LE), May p. 75
Fiat Uno Selecta's Van Doorne-based CVT, illustration (LE), Aug. p. 94
Ford of Europe's redesigned V-6 (first in Merkur Scorpio) (LE), June p. 154
Ford Tempo's unusual automatic transmission, characteristics of (TC), Feb. p. 150
Ford/Yamaha/Nissan modular engine family for the 1991 Lincoln Mark (MR), Oct. p. 39
Four-valve heads to compete with Japanese, Europeans must provide (LE), March p. 100
Four-wheel drive, optimum torque split for (TC), Sept. p. 159
Four-wheel-drive avalanche, Japanese: viscous coupling to Honda Civic 4wd wagon, bevel-gear center differential in Mitsubishi Mirage 4wd wagon, Subaru extends 4wd to sedan and wagon (LJ), Jan. p. 118
Four-wheel drive is demonstrated by its winning the French National Production Car Championship, the efficacy of the Audi Quattro's (LE), June p. 156
Four-wheel steering, Sept. p. 66
Four-wheel-steering system, Honda's (LE), July p. 104
Four-wheel-steering system, Mazda 626's (LJ), July p. 122
Fuel injection systems, basic types of electronic (Toyota MR2), Feb. p. 152
Fuel injection systems, overhauling old (Mercedes-Benz 250SE) (TC), Nov. p. 184
Fuel injectors, a detergent additive is recommended for cleaning (1986 Ford Thunderbird Turbo Coupe) (TC), June p. 256
Gear-meshing sound when decelerating, causes for (1983 Audi Coupe GT) (TC), May p. 214
Gear-skipping, advisability of (TC), Oct. p. 153
GM may mate two Olds Quad 4 engines to make a quad-cam 4.6-liter V-8 (MR), June p. 48
Honda Formula 3000 quad-cam 32-valve V-8 (P) (LE), April p. 104
Honda 4-wheel-steering system, (LE), July p. 104
Intercooler to a turbocharger in a Merkur XR4Ti, practicality of adding an (TC), Feb. p. 150; additional suggestions and a new address for Rapido (TC), June p. 257

Intake-pipe length and ram effect, experimenting with (TC), July p. 169
Japanese V-6 protagonists now seek more power (LJ), April p. 103
Lean surge, possible causes (1986 BMW 325es) (TC), May p. 208; BMW's Gasoline Engine Campaign (TC), Nov. p. 189
Mazda 3-rotor Wankel engine (P) (LJ), April p. 104
Mazda 626 4-wheel-steering system, (LJ), July p. 122
Mercedes-Benz 32-valve V-8 (MR), Dec. p. 41
Mitsubishi supercharged V-6 (LJ), June p. 166
Nissan converts more of its small cars to full-time 4wd-by-viscous-coupling theme (LJ), May p. 90
Nissan high-tech V-6 for the 300ZX, Feb. p. 92
Nissan World Endurance Championship competition V-8 engine (AS), April p. 122
Oldsmobile twincam, 16-valve Quad 4, Jan. p. 50
Orbital Combustion Process (OCP) engine (2-stroke, direct-injected, Otto cycle), April p. 64
Overhauling a 1976 Porsche 911S, worn synchronizers necessitate (TC), March p. 167
Overheating (1978 Datsun 810), possible remedies for (TC), Dec. p. 174
Oversquare and undersquare engine design, advantages and disadvantages of (TC), May p. 209
Porsche FDK (Porsche Doppelkupplungsgetriebe or Porsche Twin Clutch) transmission (LE), Feb. p. 106
Porsche updates its family of modular powerplants (MR), June p. 48
Porsche 90-degree V-8 Indy engine (AS), May p. 122
Small versus large engines, advantages of (TC), April p. 191
Surging and hesitating engines (1986 Honda Accord LX and LXi) (TC), June p. 257
Torque split for 4-wheel drive, optimum (TC), Sept. p. 159
Toyota V-6 for the Camry fwd series (LJ), Aug. p. 102
Transmission, characteristics of Ford Tempo's unusual automatic (TC), Feb. p. 150
Transmission, Fiat Uno Selecta's Van Doorne-based continuously variable (LE), Aug. p. 94
Transmission, Porsche PDK (LE), Feb. p. 106
Turbochargers, Garrett Automotive Group's VNT (A), Dec. p. 78
Undersquare-designed engines are less tolerant of high revs, the possibility that (TC), May p. 210
Volkswagen GTI and Jetta GLI engine-noise problems, another solution (TC), April p. 192; see also (TC), March 1986, p. 172 and (TC), November 1986, p. 179
Volkswagen 24-valve 6-cylinder for the 1988 Scirocco (P) (MR), July p. 44
Volvo and limited-slip differentials (TC), July p. 169

Fuels & Lubricants

Higher octane for producing more power or better performance, discussion of (TC), March p. 171
Jaguar fumes as fuel odor, correction of Michael C. Salter's comments in August 1986 column on (TC), Feb. p. 156; see also "Smelly Jaguar" (1983 Jaguar XJ-S) (TC), May 1986, p. 196; and Mr. Salter's letter (TC), Aug. 1986, p. 150
Maintenance intervals, better lubricants and improved engineering design have brought about progress in (TC), Sept. p. 162
Mileage economy with a regular-premium mix, improbability of (1984 Honda Civic wagon) (TC), July p. 172
Oil leaking, remedies for (1982 Toyota Supra) (TC), Feb. p. 150
Oil not recommended, 10W-40 (Chevrolet Cavalier Z24) (TC), Jan. p. 153
Oil-temperature ranges (1986 Porsche 911 Carrera), optimum (TC), Dec. p. 181
Oil viscosity seasonally or using 5W-30 year around, advisability of changing (TC), Oct. p. 157
Prelubers for starting dry engines (1981 Chevrolet Citation XII) (TC), Aug. p. 163
Rating designations of oil for gasoline engines, definitions of (TC), June p. 256; corrections (TC), Aug. p. 162
Saab 900 transmission lubricants, suggestions for (TC), May p. 213; another suggestion (TC), July p. 173; see also original letter (TC), August 1986, p. 148
Synthetic-oil (Mobil 1) use in Hondas, advisability of (TC), Feb. p. 151
Triumph TR6, advisability of using an octane booster with regular or unleaded premium gasoline used in a 1973 (TC), Aug. p. 161
Unleaded fuel in Europe, availability of (1985 BMW 318i) (TC), Jan. p. 155; why Germany's unleaded prices are low (TC), March p. 166

Suspension & Brakes

Alignment problems with GM A-cars (specifically Pontiac 6000s), reader reports his findings regarding (TC), Sept. p. 158; see also Larry Cochran's letter (TC), Nov. 1986, p. 175
Anti-roll bar replacement in Merkur XR4Ti (TC), Feb. p. 150

Brake dust shields, Mercedes-Benz warranty is not voided per se by installation of (TC), Nov. p. 184
Four-wheel-disc swap, advisability of Honda CRX (TC), Nov. p. 187
Lotus-designed active suspension: Doug Ny describes, Feb. p. 60; 1990 Chevrolet Corvette and Volvo 760 will have (MR), Nov. p. 38
Motorboat look of 1971 BMW 2800CS, spacers installed on front springs cause the (TC), Oct. p. 155
Suspension improvement by lowering the ride height (TC), July p. 174

Tires & Wheels

Bridgestone RE71 chosen by Porsche as original equipment on the 959 (MR), March p. 38
Out-of-round tires likely cause front-end shake of 1985 Volkswagen Jetta GLI (TC), Jan. p. 153; supplemental engine damper may fix this problem (TC), March p. 170
Performance-tire comparison test, Part 1, April p. 142
Pirelli P Zero radials for Ferrari F40 LeMans (MR), Dec. p. 41
Tire designations, unusual (TC), Nov. p. 185
Tires at a wearing factor on steering, wider (TC), June p. 259
Wheel balance as cause for Triumph TR7 shakes (TC), Sept. p. 163

Miscellaneous

Air-conditioning clutch, noisy (1986 Pontiac 6000) (TC), Sept. p. 163
Antifreeze solution as a coolant, considering the physical properties of water or an (TC), Dec. p. 175
Anti-roll bars, improving handling with (1985 Dodge Colt E) (TC), Aug. p. 161
ATTESA: Nissan's Advanced Total Traction Engineering System for All (LJ), Dec. p. 118
"Balancing" and "blueprinting," definition of the terms (TC), March p. 167
Bar (Grmph), Boys: Belly Up To The (traction on snow and ice, the automotive tax bite and who's responsible for all that dirty air) (TT), Dec. p. 172
Breaking in a Toyota MR2, recommendations for (TC), July p. 173
Correction of formula in "Technical Tidbits" for road speed vs engine rpm (TC), Feb. p. 150; see also Dec. 1986, p. 182
Corrosion protection rather than glivanzized steel, advisability of zinc inserts as (TC), March p. 169
Differentials, explanation of the term "percentages" when referring to limited-slip (TC), Oct. p. 157
Driveability problem of 1985 Mazda 626, solving the jerking (TC), Aug. p. 166
Frontal Exposure, Wanna Learn Something About (aerodynamics, the Reynolds Number and frontal area of cars) (TT), July p. 166
Gray-market cars, sources of parts for (TC), June p. 260
Hard water stains, suggestions for removal of (TC), March p. 169
Headlights, reader J.J. Gumkowski suggests relay kits for more powerful (TC), April p. 186; see also Marvin B. Harris' letter (TC), December 1986, p. 189
Headlights up, calculating the change in C_d with (TC), May p. 212; see also original letter, (TC) October 1986, p. 152
High-tech horn buttons, light switches, volume controls for radio, wiper and washer switches—John Dinkel advocates that these be logically designed (MR), April p. 31
Noises for the Mercedes 300E, normal (TC), July p. 168
Nissan exhaust note of 1985 Pontiac 6000STE, a suggestion for quieting the (TC), Feb. p. 155
Performance-improving modifications on an older car, advisability of (1979 Mazda RX-7) (TC), Feb. p. 157
Radar locks onto a moving target, variation in the distance at which (TC), March p. 173
Seatbelts, installing active (1987 Toyota Camry) (TC), July p. 172
Service-reminder light of a 1987 Volvo 740 GLE, how to reset (TC), July p. 171
Sliding Pillars, Helm Heads and Other Old-Fashioned Action (1926 4-valve heads, cockpit-adjustable shocks, Morgan suspension design, Arrol-Bristol hemispherical combustion chambers) (TT), Nov. p. 183
Specifications, the use of asterisks to identify which model in a parallel version is described in the annual R&T (TC), Sept. p. 160
Starter of a 1974 Porsche 914, remedy for insufficient voltage at the (TC), July p. 171
Steering problems, possible causes for (1986 Toyota MR2) (TC), Aug. p. 160
Technicalities during R&T's 40-year existence, highs and lows of automotive (TT), June p. 252
Turning Trouble into Opportunity (a discussion on the Novus process, the Insta-Clear windshield, the correction factor for the electronic versus hand timing of slaloms and floppy discs) (TT), May p. 206
Wax stains on exterior plastic, use a liquid spot remover for (TC), Jan. p. 157

